## AMENDMENTS TO THE CLAIMS

Please amend claims 2 – 4 and 8, cancel claim 7 and add new claim 9, as set forth in the listing of claims that follows:

(insert listing of marked-up claims)

- 1. (Canceled)
- An elastomeric bladder assembly according to Claim 7 2. (Currently Amended) Claim 9, wherein said first sheet of elastomeric material has a thickness of approximately 0.375 mm (0.015 inch) and said second sheet of clastomeric material the interface panel to which it is peripherally joined has a thickness of approximately 1.50 mm (0.60 inch).
- An elastomeric bladder assembly according to Claim 2, 3. (Currently Amended) wherein said first sheet forms the upper load bearing surface of said bladder.
- 4. (Currently Amended) An elastomeric bladder assembly according to Claim 2, wherein said first sheet forms the lower load bearing surface of said bladder.
- 5. (Canceled)
- 6. (Canceled)
- 7. (Canceled)

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The elastomeric bladder assembly of elaim 7 Claim 9, 8. (Currently Amended)

further comprising at least one interperipherial spot weld locally joining said first and

second sheets sheet of elastomeric material and the interface panel to which it is

peripherally joined.

A fluid-filled elastomeric bladder assembly adapted for disposition in a 9. (New)

vehicle seat intermediate an occupant load bearing seat cushion and an underlying spring

suspension structure for occupant weight estimation, said fluid-filled elastomeric bladder

assembly comprising:

upper and lower interface panels formed of relatively thick rigid material for occupant

load distribution;

a sheet of relatively thin elastomeric material disposed between said upper and lower

interface panels and peripherally joined to one of said interface panels to form a closed

bladder and defining a volume therebetween for filling with a fluid, said sheet of thin

elastomeric material and the interface panel to which it is peripherally joined forming

upper and lower load bearing surfaces; and

a port extending through said bladder and adapted for establishing fluid communication

between said bladder volume and a fluid pressure sensor.

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